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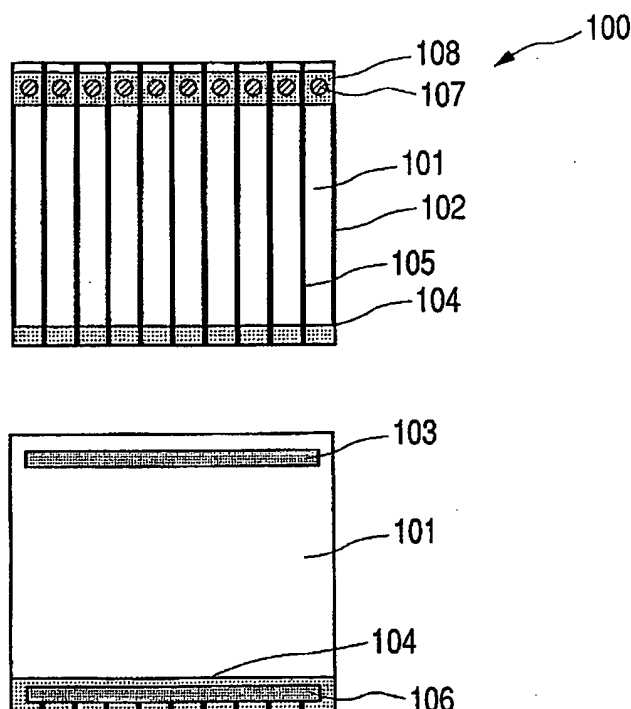
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(54) Title: PHOTOVOLTAIC ELEMENT AND METHOD OF PRODUCING PHOTOVOLTAIC ELEMENT



(57) Abstract: A photovoltaic element is provided which has at least a photovoltaic layer and a transparent electrode layer deposited on a metal substrate, a portion of the transparent electrode layer being continuously removed at a peripheral part of the metal substrate, wherein an island-shaped transparent-electrode-layer-removed-portion is provided in the transparent electrode layer in a power-generating region surrounded by the removed portion of the transparent electrode layer, a rear surface side bus-bar electrode electrically connected to the metal substrate is disposed on the rear surface side of the metal substrate at the rear of the island-shaped transparent-electrode-layer-removed-portion, and the rear surface side bus-bar electrode is connected to the metal substrate at a portion corresponding to the island-shaped transparent-electrode-layer-removed-portion, and which can enhance the degree of freedom for the shape of a photovoltaic element module while ensuring the reliability of the photovoltaic element.

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